

Work Order ID 78551

78551

~~U/R~~

Page 1

January-11-12 10:55:10 AM

Item ID: D412-742-013

Accept

N900040100

Setup Start *NS1*

Revision ID: ~~U/R~~ OK 1202-04

Item Name: Float Skidtube Installation

Stop *NS2*

Start Date: 11/01/2012 Start Qty: 1.00 *1*

Cust Item ID:

Required Date: 31/01/2012 Req'd Qty: 1.00 *1*

Customer:

Reference:

Approvals: Process Plan: M.C.J. Date: 12/01/11 Tooling: _____ Date: _____

Run Start *NR1*

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop *NR2*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	---------	--------	--------------	---------------	---------------	------------------	----------------

Draw Nbr	Revision Nbr
DSI 9517	B
IIN D412-742	E

100

0.00

100

DOCUMENT CONTROL

DC

Memo

0.00

Document Control

Photocopy bluefile and create labels per PPP D412-742-013 CHG007

W 12 02 22 11
Form 12-2-9

110

Pick Kit

0.00

110

Packaging

Memo

0.00

Packaging

12/2/10

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID 78551***78551***

Page 2

January-11-12 10:55:10 AM

Item ID: D412-742-013

Accept

N900040100Setup Start ***NS1***

Revision ID: U/R

Stop ***NS2***

Item Name: Float Skidtube Installation

Start Date: 11/01/2012 Start Qty: 1.00

1

Cust Item ID:

Required Date: 31/01/2012 Req'd Qty: 1.00

1

Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run Start ***NR1***

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
120	QC4- 100% Inspect kits for completeness	0.00							
120									
QC	Memo	0.00							
Quality Control									
130		0.00							
130	Packaging								
Packaging	Memo	0.00							
Packaging	Identify and pack for shipping as per PPP D412-742-013 Location: _____								
140	QC21- Final Inspection - Work Order Release	0.00							
140									
QC	Memo	0.00							
Quality Control									

12/1/23

12/2/23

MF
12-02-23

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
		1 extra D3391-025 B# <u>73018</u> was pulled. It was not pulled on W/O D412-742-043 # <u>7390</u> -Pulled it on this one since the other one (75590) was closed/costed in november					

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

January-11-12 10:55:14 AM

Page 1

Work Order ID: 78551

78551

Parent Item: D412-742-013

D412-742-013

Parent Item Name: Float Skidtube Installation

Start Date: 11/01/2012

Required Date: 31/01/2012

Start Qty: 1.00

Required Qty: 1.00

Comments:

IPP Rev: A05.10.13 New Issue KJ/JLM
 IPP Rev: B 06-06-08 As per DSI9336 JLM IPP Rev: C 07-12-03 ECN 1072 DD verified by: JLM
 IPP Rev: D 08-09-08 ecn 08-510 DD verified by: EC
 IPP Rev: E 09-01-23 as per DSI9441 DD verified by: EC IPP Rev: F: add AN4C7A DD 10.01.13 verified by: EC IPP Rev: G 11.11.01 as per DSI9517 REV.B DD verified by: EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	-------------	--------------	---------------	----------------	--------

D412-742-043

Manufactured No

110

Each

0.0000

1

1

D412-742-043

Replacement Float Skidtube

D2571

Manufactured No

110

Each

9.0000

1

1

D2571

Saddle, Fwd Out 205

Location

Loc Qty

Loc Code

ST425

-11

76438

1

ST433

20

77446

8

D2572

Manufactured No

110

Each

2.0000

1

1

D2572

Saddle, Fwd In 205

Location

Loc Qty

Loc Code

ST433

2

71107

2

79954

79925

79921

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

January-11-12 10:55:14 AM

Page 2

Work Order ID: 78551

78551

Parent Item: D412-742-013

D412-742-013

Parent Item Name: Float Skidtube Installation

Start Date: 11/01/2012

Required Date: 31/01/2012

Start Qty: 1.00

Required Qty: 1.00

D2573

Manufactured No

110 Each

1.0000

1 1

D2573

Saddle, Aft Out 205

**

78236

Location

Loc Qty

Loc Code

ST423

-12

ST434

13

77287

1

Manufactured No

110 Each

1.0000

1 1

D2574

D2574

Saddle, Aft In 205

**

79423

Location

Loc Qty

Loc Code

ST434

1

77286

1

Manufactured No

110 Each

57.0000

1 2

D2876

D2876

Saddle Spacer

**

2

Location

Loc Qty

Loc Code

ST025

57

76949

57

Manufactured No

110 Each

57.0000

2 2

D2877

D2877

Saddle Spacer

**

76949

Location

Loc Qty

Loc Code

ST020

57

73309

7

77052

50

77052

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____
 Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

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Picklist Print

January-11-12 10:55:14 AM

Page 3

Work Order ID: 78551

78551

Parent Item: D412-742-013

D412-742-013

Parent Item Name: Float Skidtube Installation

Start Date: 11/01/2012

Required Date: 31/01/2012

Start Qty: 1.00

Required Qty: 1.00

D3403-1
D3403-1
Bushing

Manufactured No

110 Each

40.0000

8 8

**

8208 *[Signature]*

Location

Loc Qty

Loc Code

ST041

40

70696

15

76213

25

D3403-5
D3403-5
Bushing

Manufactured No

110 Each

0.0000

8 8

**

379740 *[Signature]* SD

D2747
D2747
Set Screw

Manufactured No

110 Each

166.0000

4 4

**

[Signature] SD

Location

Loc Qty

Loc Code

ST017

166

77484

166

D3533-1
D3533-1
Set Screw

Manufactured No

110 Each

54.0000

2 2

**

77484 *[Signature]* SD
12/2/210

Location

Loc Qty

Loc Code

ST054

54

73310

4

77611

50

77611

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____
 Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

January-11-12 10:55:14 AM

Page 4

Work Order ID: 78551

78551

Parent Item: D412-742-013

D412-742-013

Parent Item Name: Float Skidtube Installation

Start Date: 11/01/2012

Required Date: 31/01/2012

Start Qty: 1.00

Required Qty: 1.00

AN4C6A

Purchased

No

110

Each

364.0000

16

16

AN4C.6A

Bolt

**

Location

Loc Qty

Loc Code

FG

4

103344

4

ST356

360

116704

8

119328

152

119749

200

119328

AN4C53A

Purchased

No

110

Each

21.0000

4

4

AN4C.53A

Bolt

**

Location

Loc Qty

Loc Code

ST361

21

119688

1

119861

20

120707

AN4C52A

Purchased

No

110

Each

87.0000

4

4

AN4C.52A

BOLT

**

Location

Loc Qty

Loc Code

ST361

87

117688

7

118451

30

119641

50

118451

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

January-11-12 10:55:14 AM

Page 5

Work Order ID: 78551

78551

Parent Item: D412-742-013

D412-742-013

Parent Item Name: Float Skidtube Installation

Start Date: 11/01/2012

Required Date: 31/01/2012

Start Qty: 1.00

Required Qty: 1.00

AN6C12A
AN6C12A
BOLT

Purchased No

110 Each

118.0000 8 8
**

Location

Loc Qty

Loc Code

ST341

118

119749

43

119862

75

110 Each

868.0000 32 32
**

D3672-3
D3672-3
Phenolic Washer

Manufactured No

Location

Loc Qty

Loc Code

ST074

868

64176

180

73487

188

76278

500

110 Each

0.0000 32 32
**

AN960C416L
AN960C416I
WASHER
D3672-9
D3672-9
Phenolic Washer

Purchased No

110 Each

184.0000 8 8
**

Location

Loc Qty

Loc Code

ST074

184

35523

184

110 Each

145.0000 8 8
**

NAS1149C0632R
NAS1149C0632R
WASHER

Purchased No

Location

Loc Qty

Loc Code

ST297

145

118006

45

119736

100

January-11-12 10:55:14 AM

Shop Packet Print

Page 5

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ **PAR #:** _____ **Fault Category:** _____ **NCR: Yes No** **DQA:** _____ **Date:** _____
Resolution: _____ **Disposition:** _____ **QA: N/C Closed:** _____ **Date:** _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

January-11-12 10:55:14 AM

Page 6

Work Order ID: 78551

78551

Parent Item: D412-742-013

D412-742-013

Parent Item Name: Float Skidtube Installation

Start Date: 11/01/2012

Required Date: 31/01/2012

Start Qty: 1.00

Required Qty: 1.00

D3672-11

Manufactured No

110 Each

551.0000 8 8

D3672-11

Phenolic Washer

**

Location

Loc Qty

Loc Code

ST074

551

58046

51

77483

500

Purchased No

110 Each

1,038.000 29 29

MS21043-4

MS21043-4

Nut

**

Location

Loc Qty

Loc Code

FG

40

104603

40

ST300

470

118686

470

ST301

528

119309

32

119546

496

Manufactured No

110 Each

28.0000 8 8

D3403-3

D3403-3

Bushing

**

Location

Loc Qty

Loc Code

ST042

28

76215

28

Manufactured No

110 Each

8.0000 1 1

D3405-041

D3405-041

Lug Assembly

**

Location

Loc Qty

Loc Code

ST478

8

62227

2

77000

6

January-11-12 10:55:14 AM

Shop Packet Print

Page 6

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ **PAR #:** _____ **Fault Category:** _____ **NCR:** Yes No **DQA:** _____ **Date:** _____
Resolution: _____ **Disposition:** _____ **QA: N/C Closed:** _____ **Date:** _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

January-11-12 10:55:14 AM

Page 7

Work Order ID: 78551

78551

Parent Item: D412-742-013

D412-742-013

Parent Item Name: Float Skidtube Installation

Start Date: 11/01/2012

Required Date: 31/01/2012

Start Qty: 1.00

Required Qty: 1.00

D3405-043

Manufactured No

110 Each

12.0000 (1 1

D3405-043

Lug Assembly

**

7685 *[Signature]*

Location

Loc Qty

Loc Code

ST423

2

65703

2

ST474

10

76999

10

AN4C7A

Purchased No

110 Each

279.0000 (4 4

AN4C7A

Bolt

**

[Signature]

Location

Loc Qty

Loc Code

ST356

279

109147

279

D3407-041

Manufactured No

110 Each

0.0000 (1 1

D3407-041

Tow Ring

D3417-3

Manufactured No

110 Each

48.0000 (2 2

D3417-3

Washer

**

709147
76991 *[Signature]*
53182 *[Signature]*

Location

Loc Qty

Loc Code

FG

9

33519

9

ST042

39

53182

15

66847

24

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

January-11-12 10:55:14 AM

Page 8

Work Order ID: 78551

78551

Parent Item: D412-742-013

D412-742-013

Parent Item Name: Float Skidtube Installation

Start Date: 11/01/2012

Required Date: 31/01/2012

Start Qty: 1.00

Required Qty: 1.00

D3456-1

Manufactured No

110 Each

75.0000

1 1

D3456-1

Washer

**

Location

Loc Qty

Loc Code

FG	7	
25701	7	
ST034	50	
77486	50	
ST044	18	
66848	3	
71165	2	
73493	13	

77486

AN3C37A

Purchased No

110 Each

128.0000

1 1

AN3C37A

BOLT

**

Location

Loc Qty

Loc Code

ST354	128	
116874	11	
117010	2	
118709	50	
119324	25	
119531	40	

119531

AN3C40A

Purchased No

110 Each

67.0000

1 1

AN3C40A

BOLT

**

Location

Loc Qty

Loc Code

ST354	67	
112454	17	
114442	50	

112454

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____
 Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

January-11-12 10:55:14 AM

Page 9

Work Order ID: 78551

78551

Parent Item: D412-742-013

D412-742-013

Parent Item Name: Float Skidtube Installation

Start Date: 11/01/2012

Required Date: 31/01/2012

Start Qty: 1.00

Required Qty: 1.00

AN3C41A

Purchased

No

110

Each

162.0000

1 1

AN3C41A

BOLT

**

Location

Loc Qty

Loc Code

FG

4

103324

4

ST354

158

119324

48

119530

60

119673

50

119324

AN3C42A

Purchased

No

110

Each

49.0000

1 1

AN3C42A

BOLT

**

Location

Loc Qty

Loc Code

ST354

49

106176

1

117763

3

118131

20

119673

25

118131

AN3C43A

Purchased

No

110

Each

39.0000

4 4

AN3C43A

BOLT

**

Location

Loc Qty

Loc Code

ST354

39

114455

8

118387

6

119673

25

119673

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ **PAR #:** _____ **Fault Category:** _____ **NCR:** Yes No **DQA:** _____ **Date:** _____
Resolution: _____ **Disposition:** _____ **QA: N/C Closed:** _____ **Date:** _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

January-11-12 10:55:14 AM

Page 10

Work Order ID: 78551

78551

Parent Item: D412-742-013

D412-742-013

Parent Item Name: Float Skidtube Installation

Start Date: 11/01/2012

Required Date: 31/01/2012

Start Qty: 1.00

Required Qty: 1.00

AN3C46A³ Purchased No

110 Each

87.0000

5 5 2

AN3C46A

BOLT

**

Location

Loc Qty

Loc Code

ST355

87

118758

17

119673

50

119861

20

119673

AN960C10L NAS1149C0332 Purchased No

110 Each

0.0000

26 26

***AN960C10I ***

washer

**

1120648 CE SP

MS21043-3 Purchased No

110 Each

1,273.000

13 13

MS21043-3

Nut

**

1124415 ① SP

Location

Loc Qty

Loc Code

FG

72

103691

72

ST300

662

119901

662

ST301

539

118077

2

118614

441

118686

30

119758

66

1119901

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

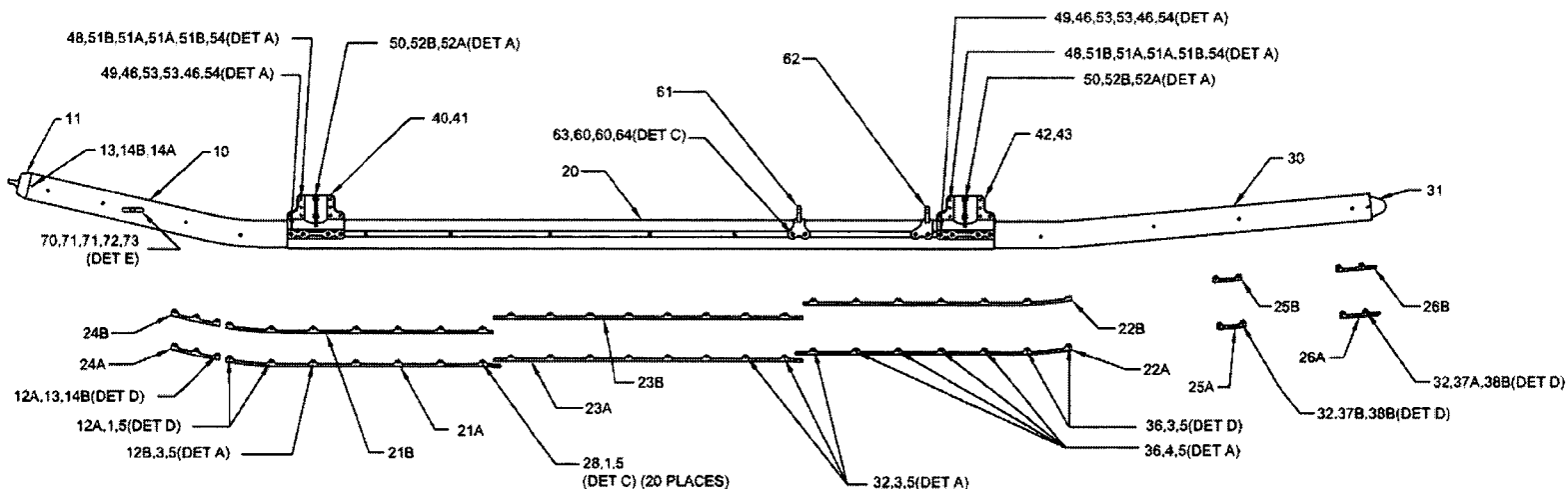
Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

SHIP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
NO. 78551 M.C.J
12/01/11



**FIGURE 4 – D412-742-013 FLOAT SKIDTUBE INSTALLATION
(APICAL TRI-BAG COMPATIBLE)**

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Revision: **D**

Date: 07.10.04

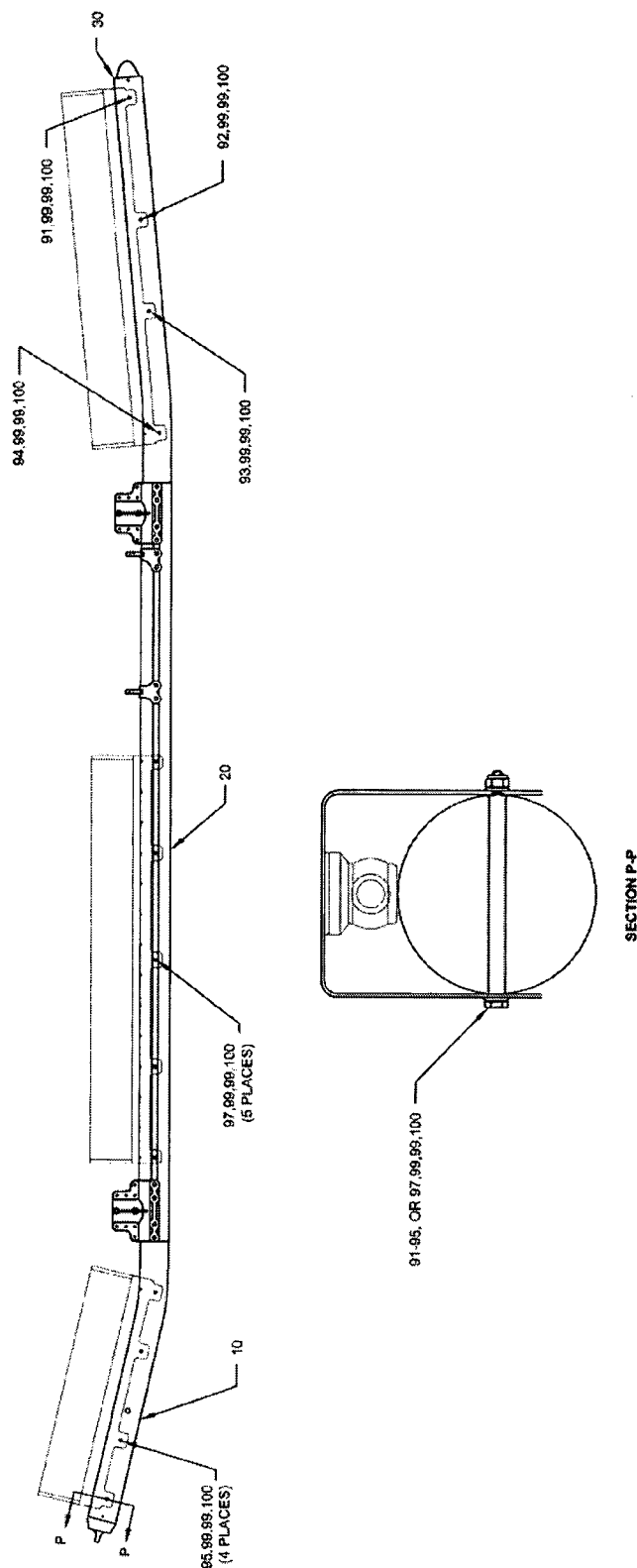
Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____
 Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries



**FIGURE 5 – D412-742-013 FLOAT BAG ATTACHMENT BOLTS AND LOCATIONS
(APICAL TRI-BAG COMPATIBLE)**

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Revision: **D**
Date: 07.10.04

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

78557

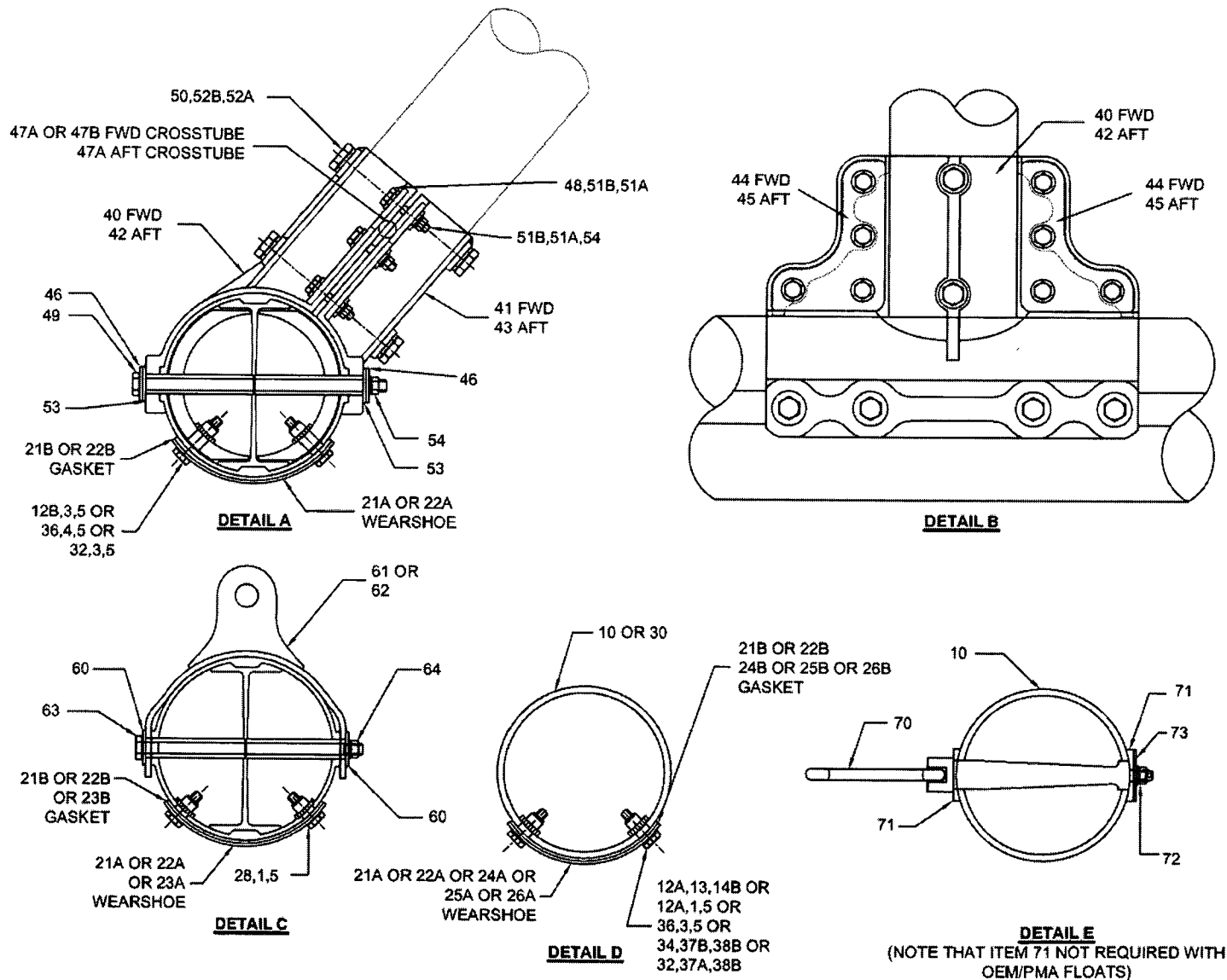


FIGURE 6 - D412-742-011/-013 DETAILS

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Revision: **D**

Date: 07.10.04

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

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IIN-D412-742

Page 19 of 21

5.2 D412-742-013 (APICAL TRI-BAG) Float Skidtube Installation Parts List

Item	Qty -013	Qty -043	Part Number	Description
	X		D412-742-013	FLOAT SKIDTUBE INSTALLATION
	1	X	D412-742-043	FLOAT SKIDTUBE
		1	D3391-043	412 FLOAT SKIDTUBE
1		*24	*AN3C4A	*BOLT
3		*10	*AN3C6A	*BOLT
4		*4	*AN3C7A	*BOLT
5		*38	*AN960C10L	*WASHER
21		*1	*D4095-041	*WEARSHOE (REPLACES D3564-1)
22		*1	*D4095-043	*WEARSHOE (REPLACES D3564-3)
23		*1	*D4095-045	*WEARSHOE (REPLACES D3564-5)
10		*1	*D3391-021	*412 FORWARD TUBE
11		**1	**D3401-041	**TOW CAP
12A		**10	**AELS-1032-225	**INSERT (REPLACES NAS1330S3KB166)
13		**10	**AN3C4A	**BOLT
14A		**4	**D3672-1	**WASHER (REPLACES NAS1515H3L)
14B		**10	**AN960C10L	**WASHER
24		**1	**D4095-051	**WEARSHOE (REPLACES D3564-13)
20		*1	*D3391-023	*412 MID TUBE
28		**20	**AELS-1032-130	**INSERT (REPLACES NAS1330S3KB116)
30		*1	*D3391-025	*412 AFT TUBE
25		**1	*D4095-049	**WEARPAD (REPLACES D3537-1)
26		**1	*D4095-047	**WEARPAD (REPLACES D3537-7)
31		**1	**D2646	**AFT CAP
32		**14	**AELS-1032-130	**INSERT
36		**8	**AELS-1032-225	**INSERT (REPLACES NAS1330S3KB366)
37A		**6	**AN3C4A	**BOLT
37B		**4	**AN3C5A	**BOLT
38A		**2	**D3672-1	**WASHER (REPLACES NAS1515H3L)
38B		**10	**AN960C10L	**WASHER

(CONTINUED ON PAGE 20)

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DART AEROSPACE USA, INC.

IIN-D412-742

Page 20 of 21

(CONTINUED FROM PAGE 19)

Item	Qty -013	Qty -043	Part Number	Description
40	1		D2571	SADDLE, FWD, OUTSIDE
41	1		D2572	SADDLE, FWD, INSIDE
42	1		D2573	SADDLE, AFT, OUTSIDE
43	1		D2574	SADDLE, AFT, INSIDE
44	2		D2876	SADDLE SPACER
45	2		D2877	SADDLE SPACER
46A	8		D3403-1	BUSHING
46B	8		D3403-5	BUSHING
47A	4		D2747	SET SCREW
47B	2		D3533-1	SET SCREW
48	16		AN4C6A	BOLT
49A	4		AN4C52A	BOLT
49B	4		AN4C53A	BOLT
50	8		AN6C12A	BOLT
51A	32		D3672-3	WASHER (REPLACES NAS1515H4L)
51B	32		AN960C416L	WASHER
52A	8		D3672-9	WASHER (REPLACES NAS1515H6L)
52B	8		AN960C616L	WASHER
53	8		D3672-11	WASHER (REPLACES NAS1515H7L)
54	24		MS21043-4	NUT
55	4		AN4C7A	BOLT
56	1	1	D3591-1	BUSHING
60	8		D3403-3	BUSHING
61	1		D3405-041	GHW LUG
62	1		D3405-043	GHW LUG
63	4		AN4C47A	BOLT
64	4		MS21043-4	NUT
70	1		D3407-041	TOW RING
71	2		D3417-3	WASHER
72	1		MS21043-4	NUT
73	1		D3456-1	WASHER
91	1		AN3C37A	BOLT
92	1		AN3C40A	BOLT
93	1		AN3C41A	BOLT
94	1		AN3C42A	BOLT
95	4		AN3C43A	BOLT
97	5		AN3C46A	BOLT
99	26		AN960C10L	WASHER
100	13		MS21043-3	NUT

9/12.02.22

*DENOTES PART IS INCLUDED WITH D3391-043 ASSEMBLY ABOVE

**DENOTES THAT PART IS INCLUDED WITH ASSEMBLY ABOVE

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Revision: E
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